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**(54) METALLIC MATERIAL FOR ELECTRONIC PART, ELECTRONIC PART, ELECTRONIC EQUIPMENT,
MACHINING METHOD FOR METALLIC MATERIAL, AND ELECTRONIC OPTICAL PART**

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a metallic material for an electronic part having a low resistivity when compared with a conventional material and excellent machining property and being stable, provide the electronic part, electronic equipment, and an electronic optical part using the metallic material, and provide a machining method for the metallic material.

SOLUTION: This metallic material for the electronic part is made of alloy containing Au of 0.1 wt.% or more and 10 wt.% or less and one kind or a plurality of elements selected from a group of Cu, Al, Ti, Pd, Ni, V, Ta, W, Mo, Cr, Ru and Mg of 0.1 wt.% or more and 5 wt.% or less using Ag as a main component.

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